

# PUBLIC NOTICE

PERMIT APPLICATION: **NRS 06-191**

**APPLICANT:** Gary Farlow  
Bradley/ Cleveland Industrial Board  
P.O. Box 2275  
Cleveland, TN 37320-2275  
(413) 472-0126

**LOCATION:** Wetlands in the floodplain of South Mouse Creek; near Charleston with Lauderdale Memorial Highway on the south boundary and Interstate 75 on the western side. Bradley County: lat 35.29326 long -84.79900

**WATERSHED DESCRIPTION:** **South Mouse Creek Watershed;** 6.5 miles of South Mouse Creek in Bradley County is on the 303(d) List for loss of biological integrity due to siltation, physical substrate habitat alterations, etc. (No stream alterations are proposed for this project and construction activities are basically outside the floodplain). Wetlands within the impact area are isolated, slightly depressional, dominated by herbaceous plants in a large pastoral surrounding.

**PROJECT DESCRIPTION:** The applicant proposes to place fill in 0.482 acres of jurisdictional wetland (0.4 acres in one location and 0.082 in another) for commercial development in the Hiwassee Industrial Park.

Wetlands compensatory mitigation is proposed onsite in the floodplain of South Mouse Creek in close proximity to the impacted wetland. The applicant proposes to excavate approximately 2.0 acres to an elevation that will jurisdictionally (seasonally) hold no more than 1- foot of water. Hydric soil material from the impacted wetland will be distributed across the excavated area. Hydrology will come from upland runoff, direct precipitation, flooding from South Mouse Creek and its unnamed tributary. An overflow channel will be cut to just above top of bank in the unnamed tributary east of the property. It will be a simple 5-foot wide incision stabilized with filterxx materials and grass. An outflow structure will be a 1-foot deep outflow channel.

The created wetland will be planted with an herbaceous wetland seed mixture of native species found onsite and/or within the vicinity (and seeds from the hydric material from the impacted wetland). Annual monitoring will be conducted with reports sent to this office. Performance criteria shall be after three years the created wetland shall have an 85% coverage of facultative wet and obligate species.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

**USGS TOPOGRAPHIC QUADRANGLE:** Charleston 119 SE

**PERMIT COORDINATOR:** Mike Lee

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of

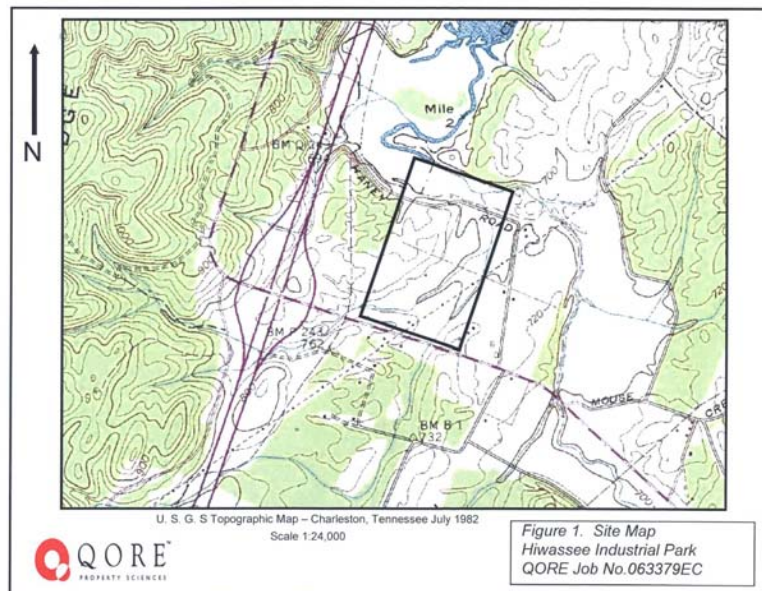
the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

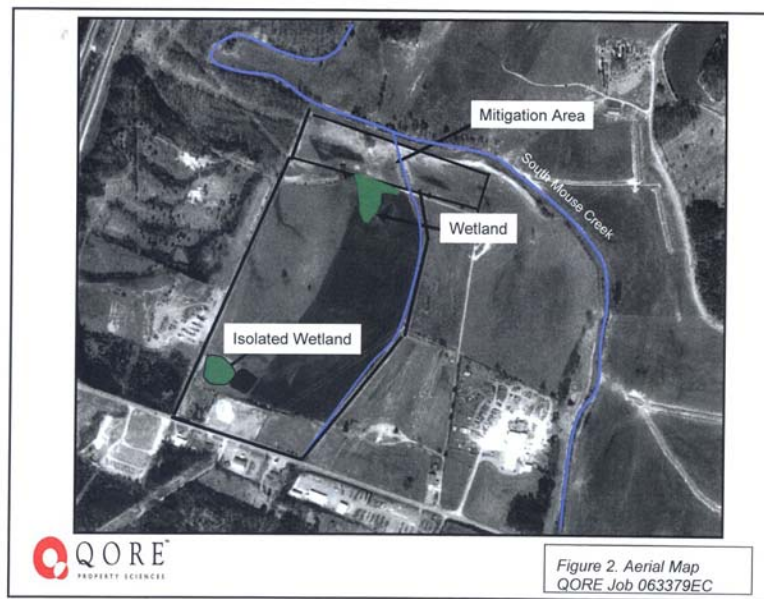
The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation  
Division of Water Pollution Control, Natural Resources Section  
7th Floor L & C Annex  
401 Church Street  
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.

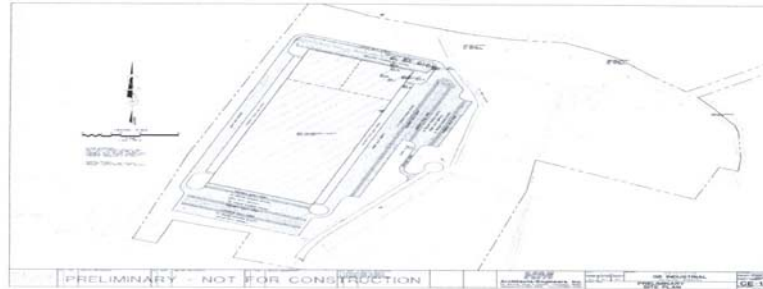


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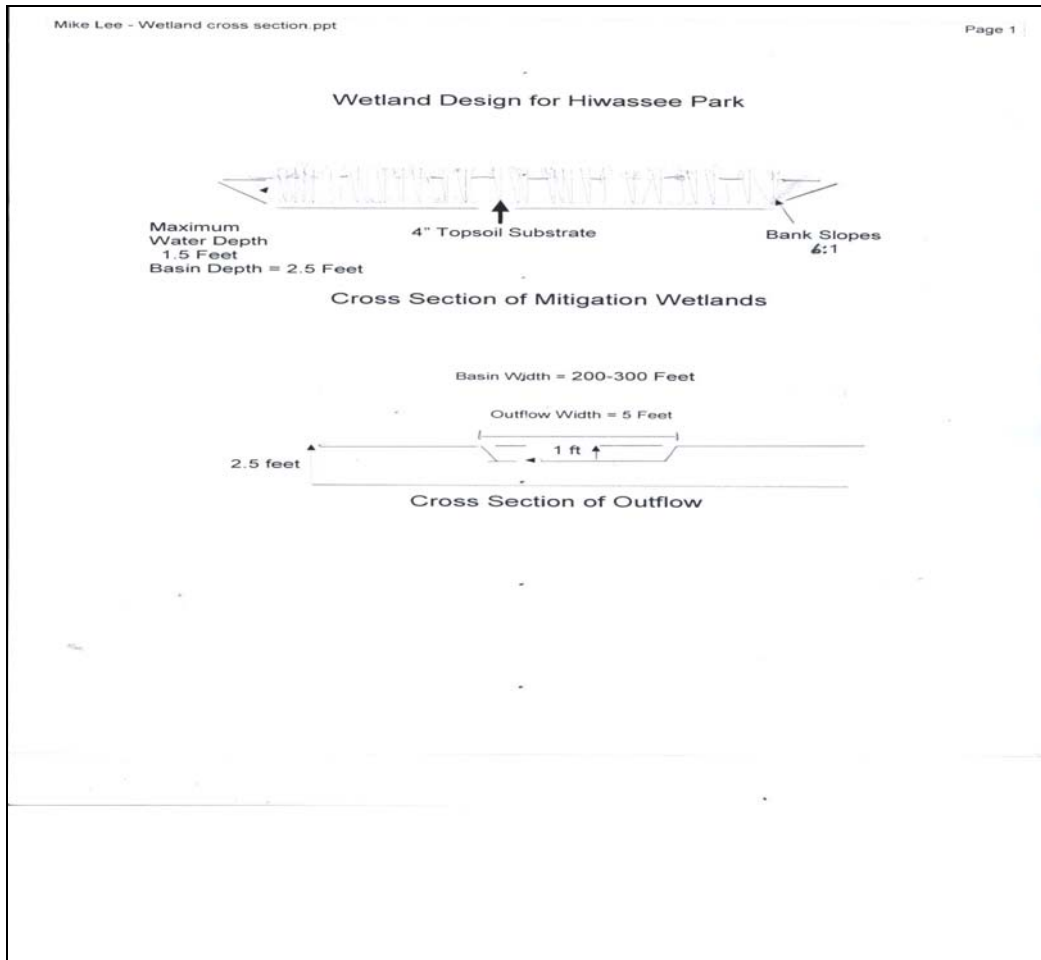


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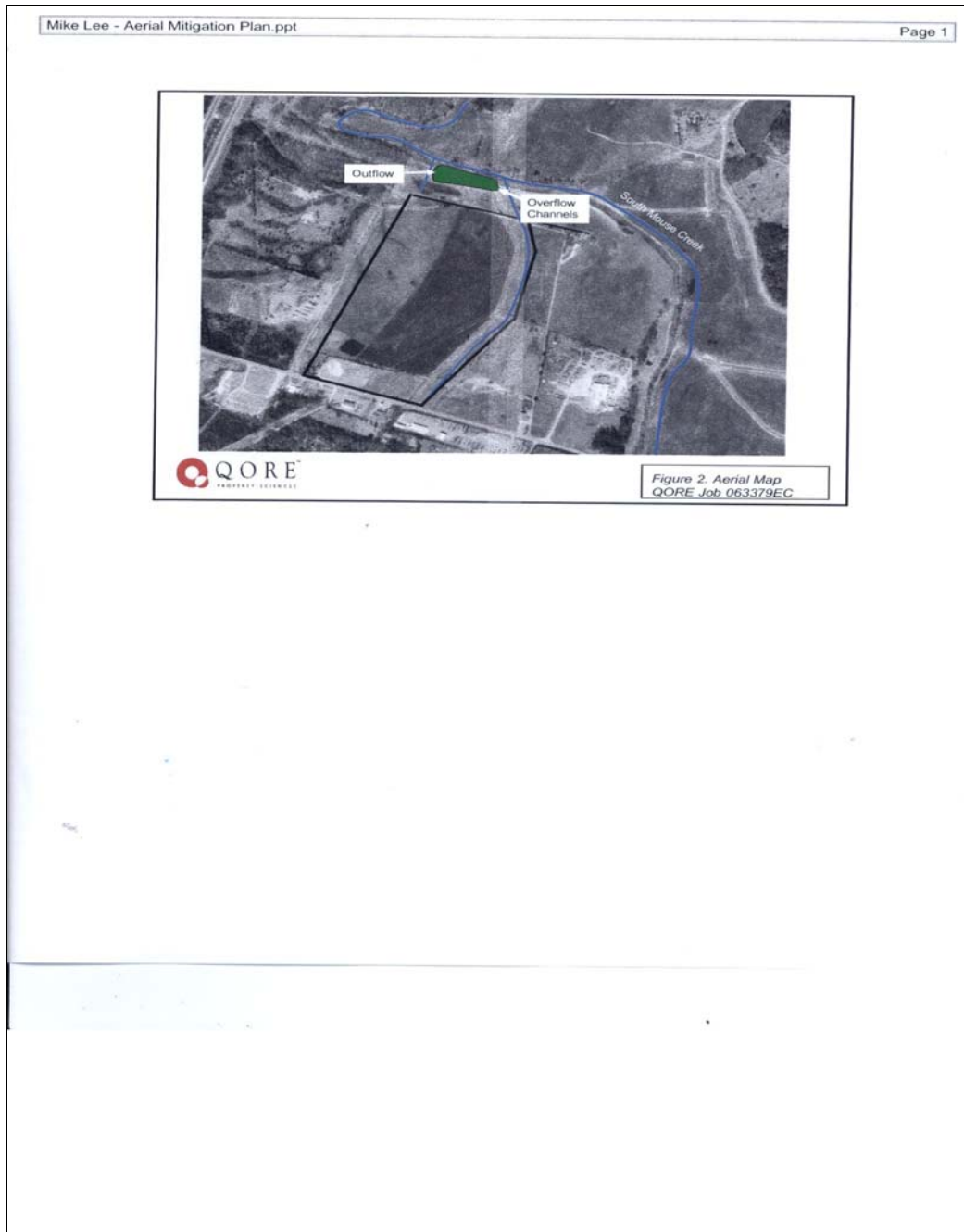
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*Photograph No. 3* View of Wetland on Northern Side of Subject Property



*Photograph No. 4* View of Floodway at Northern End of Site (Mitigation Site)



*Photographic Record of Site*  
*QORE Project 063379EC*

